Acquisition Reform Success Story



B-1B Block E Computer Upgrade and WCMD Integration Program

Program Manager (PM): Col. Robert H. Matthews **Program Executive Officer:** MGen Robert F. Raggio

Contractor: Boeing NAAD

Contractor PM: Mr. Howard Chambers

Success Story POC: Dennis Penka ASC/YDI (MTC),

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Program Description

The B-1B Conventional Mission Upgrade Program (CMUP) is a multi-phased initiative to upgrade the B-1B's weapon delivery system, the avionics computer complex and defensive avionics system. These upgrades will enable the B-1B to accomplish future bomber conventional missions as the backbone of the bomber force. The Block E portion of CMUP is the computer upgrade and Wind Corrected Munitions Dispenser integration program.

How Streamlining Made a Difference

The Block E contractor/government team prototyped the TOPS (Teaming on Proposals) concept to streamline and accelerate the contract award process. Open and continuous team communications were used to evolve a common understanding of the requirements and terms and conditions of the final contract. All technical and price issues were resolved *before* the formal proposal was submitted, with a resultant time savings at the end of the process. The new \$179M EMD contract was awarded exactly two weeks after the Program Executive Officer gave approval to finalize negotiations. The TOPS non-adversarial, partnering relationship is a "win-win" solution for the entire government-contractor team.

| CONTRACT | MEASURE | FROM | ТО |
|------------|---|------|-----|
| Block C | Requirements Identified to Award (days) | 270 | |
| Production | Proposal Receipt to Award (days) | 163 | |
| (\$8M) | Negotiations Complete to Award (days) | 49 | |
| Block D | Requirements Identified to Award (days) | 260 | |
| Pre - EMD | Proposal Receipt to Award (days) | 105 | |
| (\$60M) | Negotiations Complete to Award (days) | 45 | |
| Block D | Requirements Identified to Award (days) | 570 | |
| EMD | Proposal Receipt to Award (days) | 169 | |
| (\$232M) | Negotiations Complete to Award (days) | 43 | |
| Block E | Requirements Identified to Award (days) | | 261 |
| EMD | Proposal Receipt to Award (days) | | 53 |
| (\$179M) | Negotiations Complete to Award (days) | | 13 |